OmniTT/AnesthesiaTT Installation and Service Guide

67-2024 Rev D

Omnicell®

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Feedback Form FB-1

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Electronics Tray

Introduction

This section will give detailed instructions on the proper way to replace specific parts within the CT PC Sled, also known as the electronics tray. To complete any of these procedures, first ensure that the sled has been unplugged from any power outlet.

Tools List

The following tools are required to install the Electronics Tray:

- T8 Torx Driver
- T10 Torx Driver
- T15 Torx Driver
- 9/64” Allen wrench

Removal Procedure

LCD Screen

1. Perform a graceful shutdown of the electronics tray.
2. Remove the four outer screws that secure the LCD bezel to the cabinet.

   Use a Torx T10 screwdriver.

Figure 1-1. Remove the Four Outer Screws

3. Remove the front bezel.

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LCD Assembly

1. Tilt the LCD assembly forward and disconnect the cables from the back of the LCD assembly.
   a. Disconnect the inverter to power cable.
   b. Disconnect the flat panel cable.
2. Set the lid back down.
3. Remove the four inner screws at the back of the console lid.

Note: Hold onto the front of the LCD screen while removing the screws so that the assembly does not fall.

Figure 1-2. Remove the Four Inner Screws

4. Remove the LCD assembly from the LCD housing.

Speaker

1. Perform a graceful shutdown of the electronics tray.
2. Open the console top.
3. Remove the speaker from the motherboard.

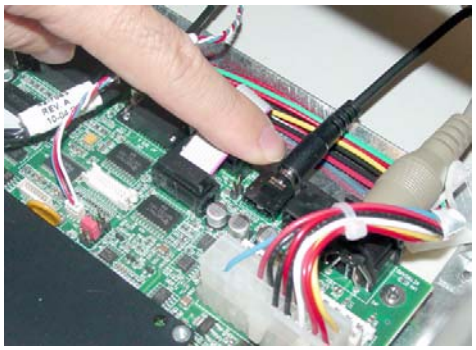

Figure 1-3. Disconnect the speaker From the motherboard

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4. Remove the two screws that hold the speaker in place.

   Use a Torx T10 screwdriver.

Figure 1-4. Remove the two screws that secure the speaker

5. Disconnect the speaker from the console top.

Printer

1. Perform a graceful shutdown of the electronics tray.
2. Open the printer cover by pushing the black release mechanism toward the rear of the machine and lifting the cover.

Figure 1-5. Open the Printer Cover

3. Remove the paper from the printer. Push the platen lever to the left to set it to the disengage position.

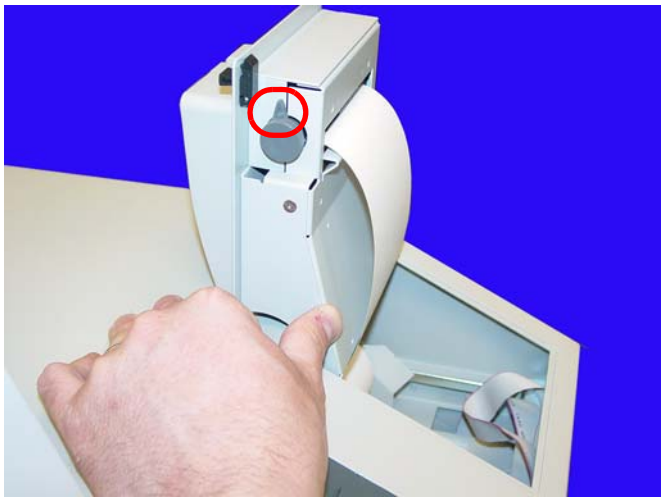

Figure 1-6. Turn the Platen Lever to the Left and Remove the Paper

4. Remove the four screws (two on each side) that secure the printer assembly to the cover.

Figure 1-7. Remove the Screws Securing the Printer Assembly

5. Remove the printer assembly.

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6. Remove the four screws that secure the lower assembly to the frame.

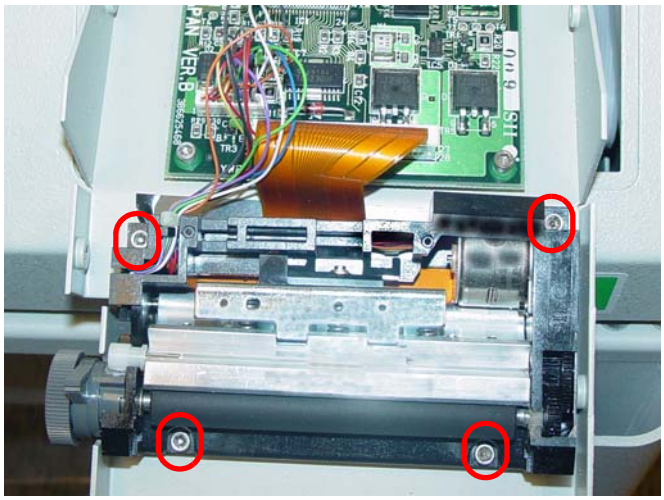

Figure 1-8. Remove the Screws that Secure the Lower Assembly

7. Disconnect the printer ribbon cable and the printer data cables from the printer PC board.

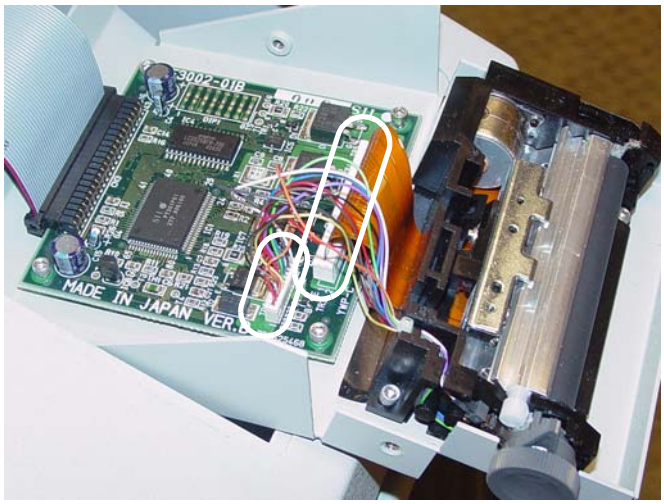

Figure 1-9. Remove the Printer Ribbon Cable and the Printer Data Cable

8. Remove the printer.

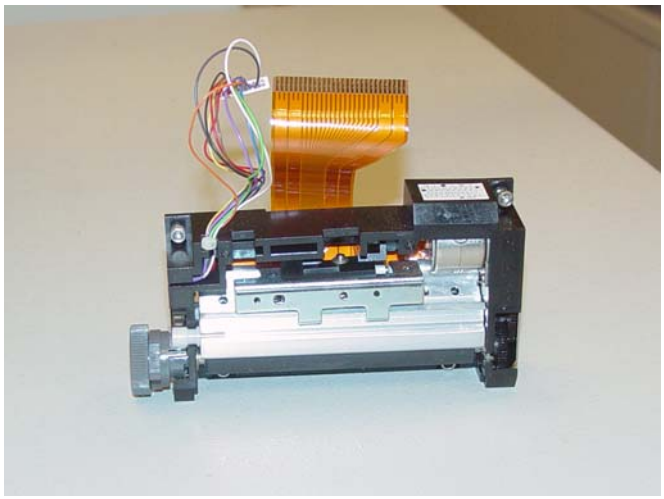

Figure 1-10. Remove the Printer

Printer PC Card

1. Remove the four screws that secure the PC card to the frame.

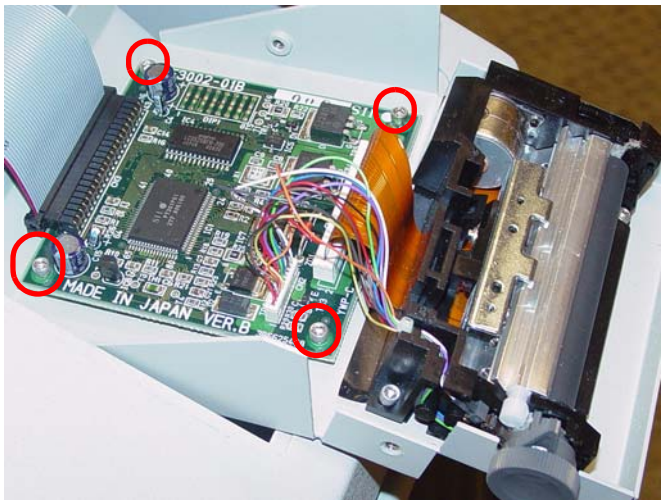

Figure 1-11. Remove the Screws that Secure the Printer PC Card

2. Lift the card off the frame slightly, then remove the printer ribbon cable.

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Keyboard

1. Remove the 14 nuts that secure the keyboard cover to the tray.

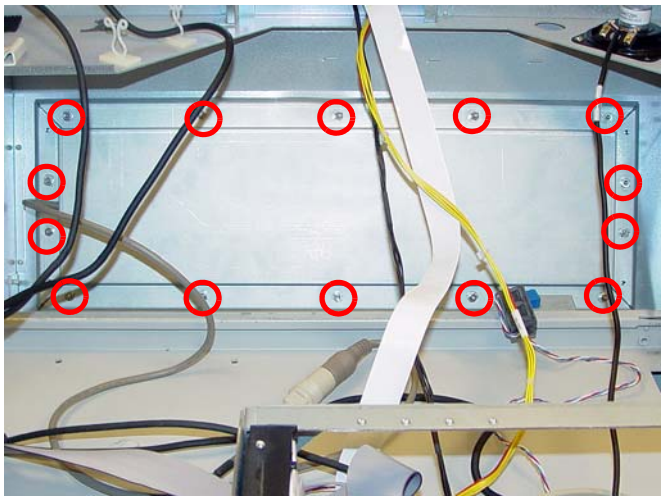

Figure 1-12. Remove the nuts that secure the keyboard cover to the tray

2. Remove the keyboard cover.

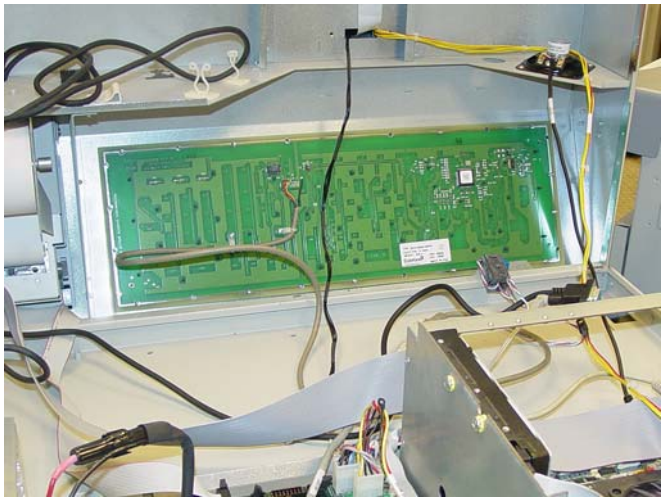

Figure 1-13. Remove the keyboard cover

3. Remove the keyboard from the tray.

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Elastomer

1. Hold the keypad with the elastomer facing up and gently pull the elastomer up and off the keyboard.

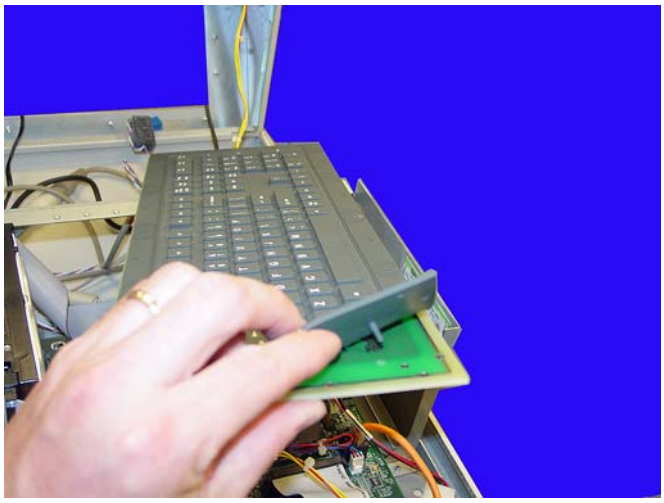

Figure 1-14. Pull the elastomer up and off the keyboard

Replacement Procedure

Elastomer

1. Gently place the new elastomer onto the keyboard and push the rubber tabs through the holes on the keyboard.
2. Keeping the keypad upright, reach underneath the keyboard and gently pull the tabs until the elastomer rests snugly on the keyboard.

Note: To prevent ripples in the elastomer, pull the tabs through going left to right, right to left, bottom to top or top to bottom. Do not pull the tabs through in a random order or in a circular pattern.

3. Remove any bubble or ripples in the elastomer and then place the new keypad and elastomer back into place on the tray.

Keyboard

1. Replace the keyboard cover.
2. Replace the screws that secure the keyboard cover to the tray.

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Electronics Tray

1. Disconnect the LAN cable and the AUX cables from the rear of the TT cabinet.

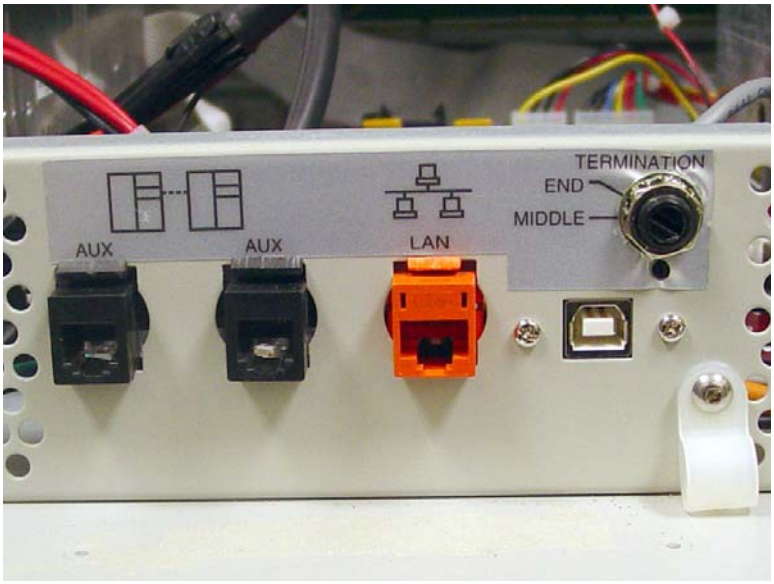

Figure 1-15. Location and labels for LAN and AUX cable connections on CT PC Tray

2. Access the electronics tray.

3. Disconnect the following cables (from tray only):
   a. LCD data cable
   b. Contrast cable
   c. Inverter (backlight) cable
   d. Touch screen data cable
   e. Keyboard cable
   f. Speaker cable
   g. Card reader cable (if applicable–not shown)
   h. Fan power cable (if applicable)
   i. Printer cable (free cable from any clips)
   j. Cabinet power/comm cable

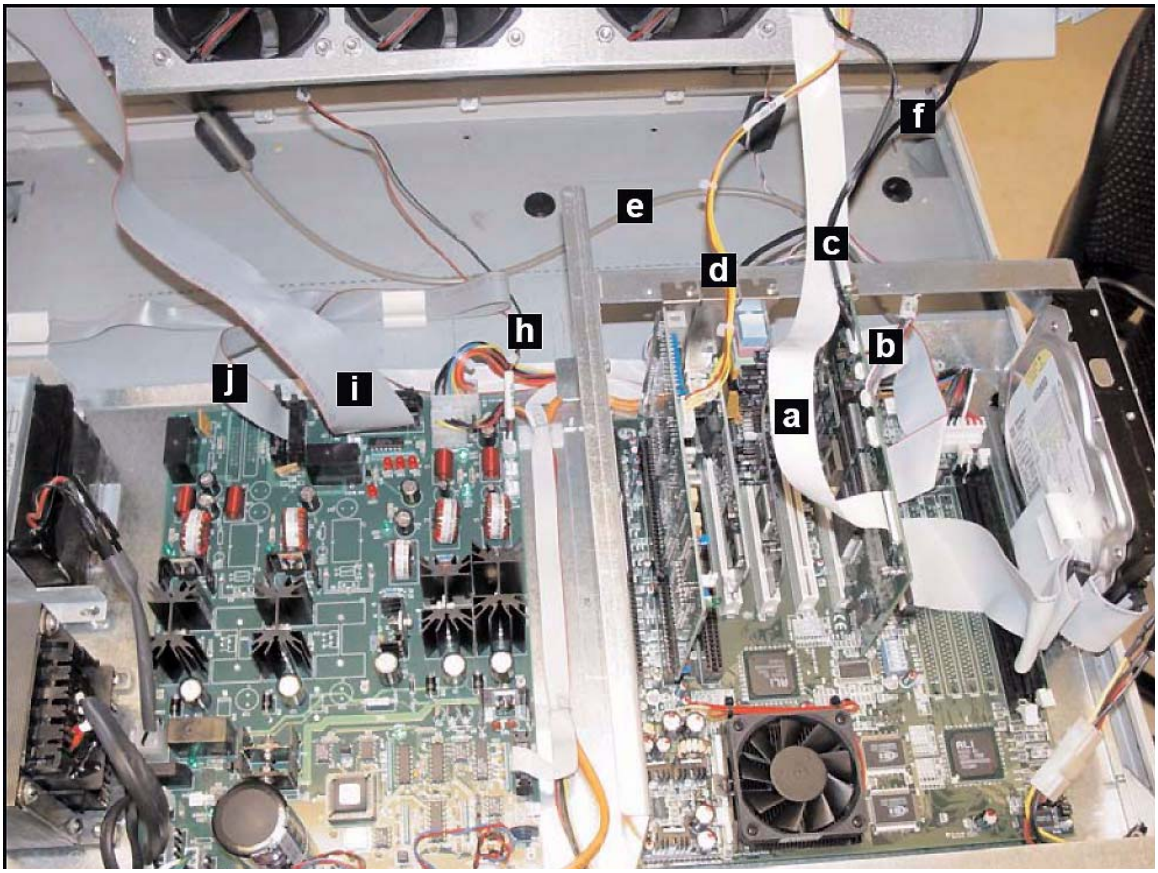

Figure 1-16. Location of cables on the CT PC Tray with PowerCom2 Board

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PowerCom2 Tray

1. Lift the front edge of the tray over the two standoffs and pull the tray forward.

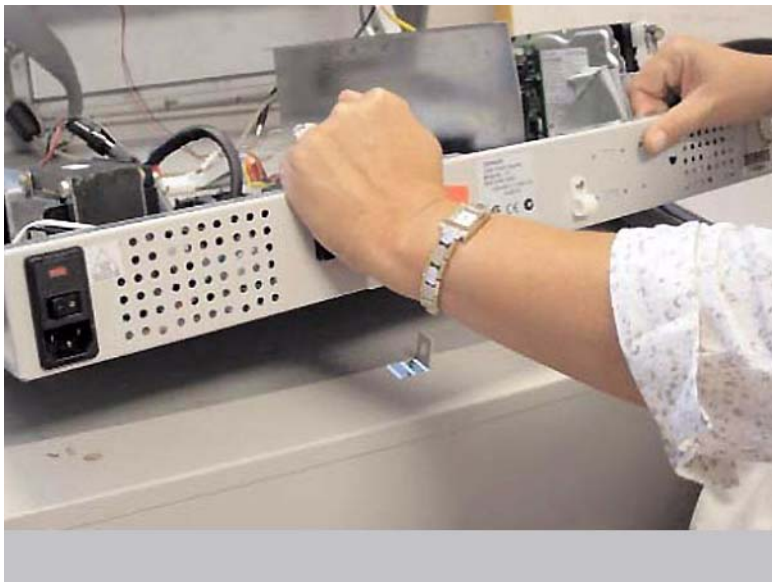

Figure 1-17. Lift and remove the CT PC Tray from the Omni TT

2. Lift the rear of the tray and twist slightly until the front tabs clear the frame.
3. Remove the (old) electronics tray.

PowerCom3 CT PC Tray

1. Place the new electronics tray into the cabinet
2. Turn the two 1/4-turn fasteners securing the electronics tray clockwise to lock the tray into place.

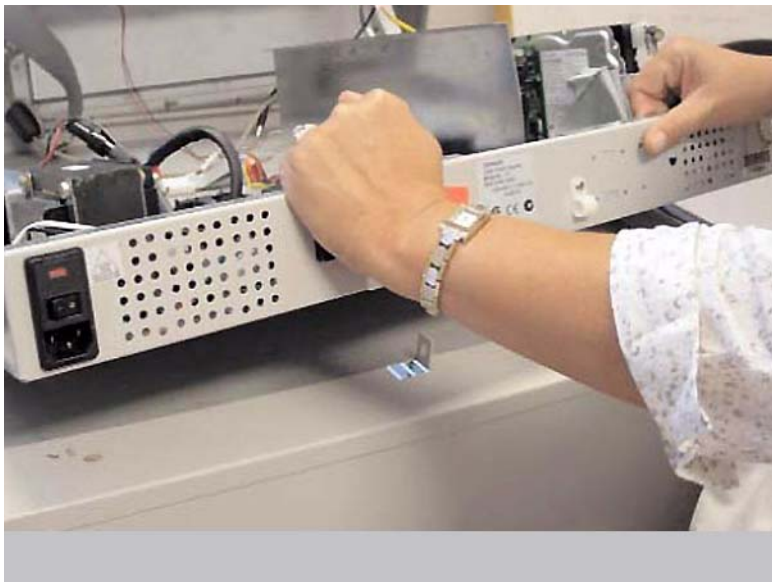

Figure 1-18. Place the CT PC Tray into the Omnicell unit

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Cables

1. Connect the wireway cable to the J10 of the PowerCom3 Board

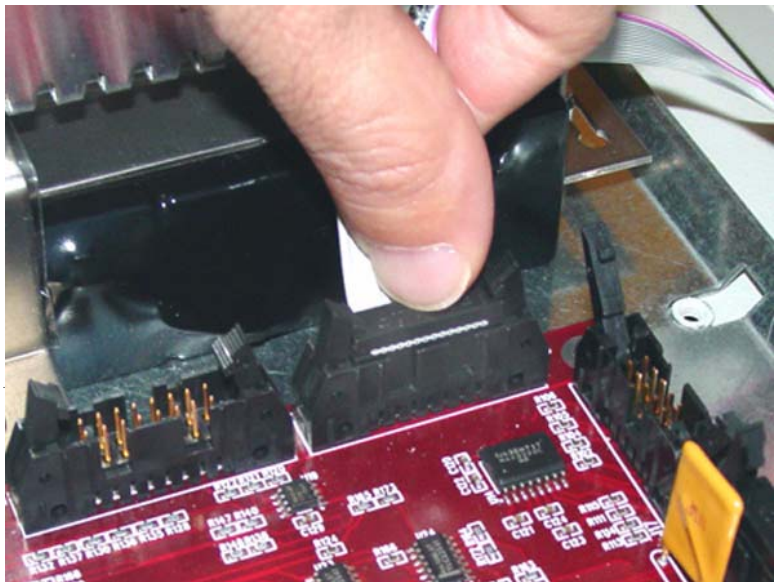

Figure 1-19. Connect the Wireway Cable to J10 of the PowerCom3 Board

2. Connect the printer cable to J27 on the motherboard.

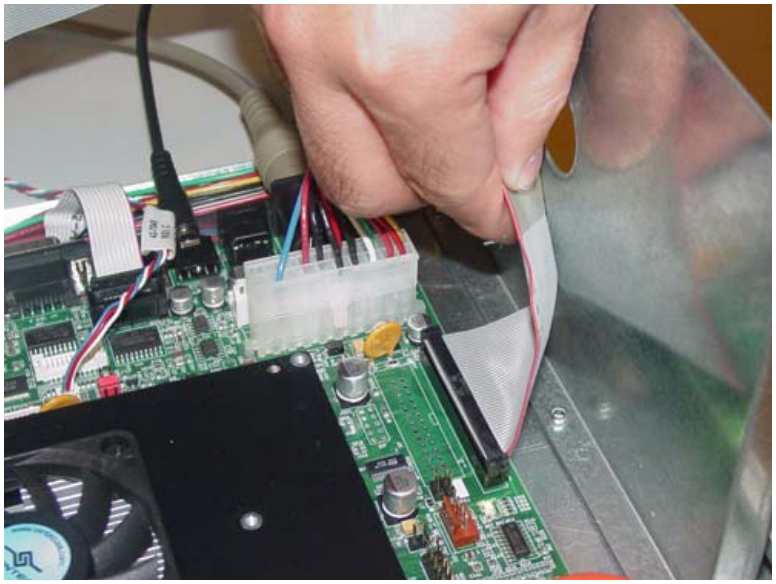

Figure 1-20. Connect the Printer Cable to J27 of the Motherboard

Note: Ensure that the red wire is connected closest to Pin 1.

3. Connect the fan power cable to J17 on the UPS board (if applicable).

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4. Connect the speaker cable to port J45 on the motherboard.

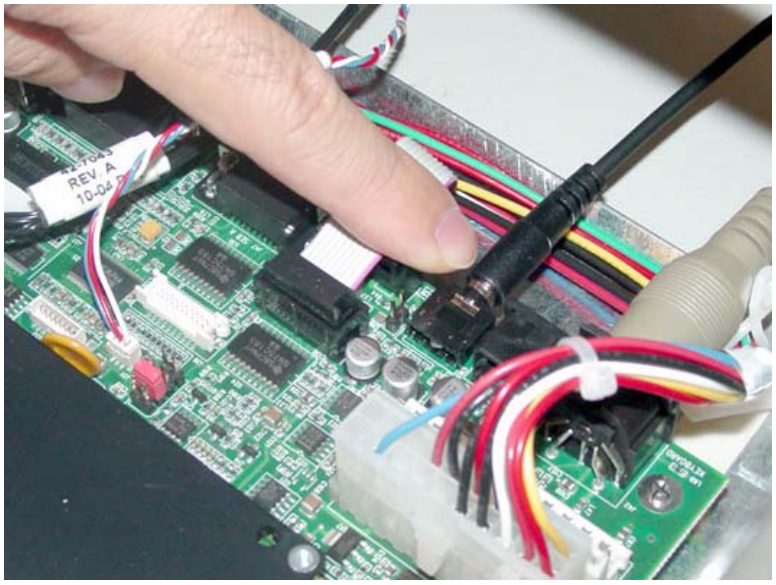

Figure 1-21. Connect the Speaker Cable to J45 of the Motherboard

5. Connect the keyboard cable to port J42 on the motherboard.

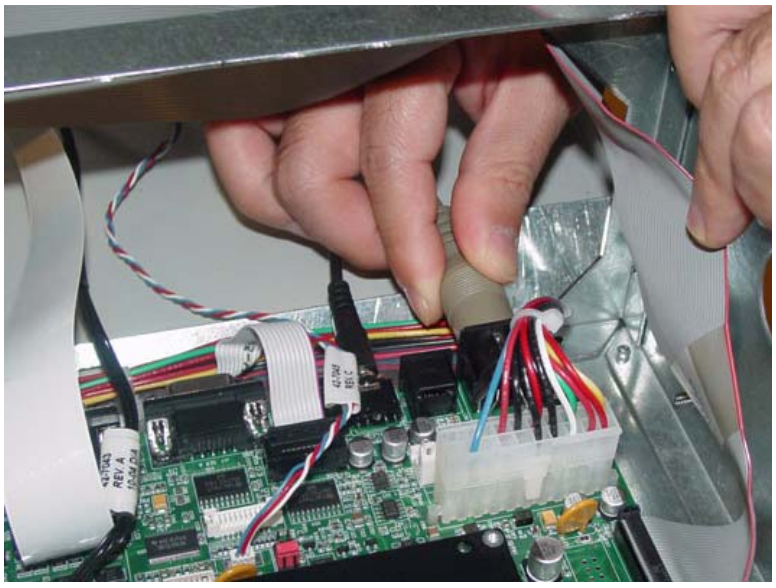

Figure 1-22. Connect the Keyboard Cable to J42 of the Motherboard

6. Connect the touch screen data cable to J2 on the motherboard:
   a. Connect the extension cable provided in the kit to the touch screen data cable (red wire to red wire).
   b. Wrap the joined connectors with electrical tape to ensure that the cables do not become disconnected.
   c. Connect the touch screen data cable extension to J2 on the motherboard.

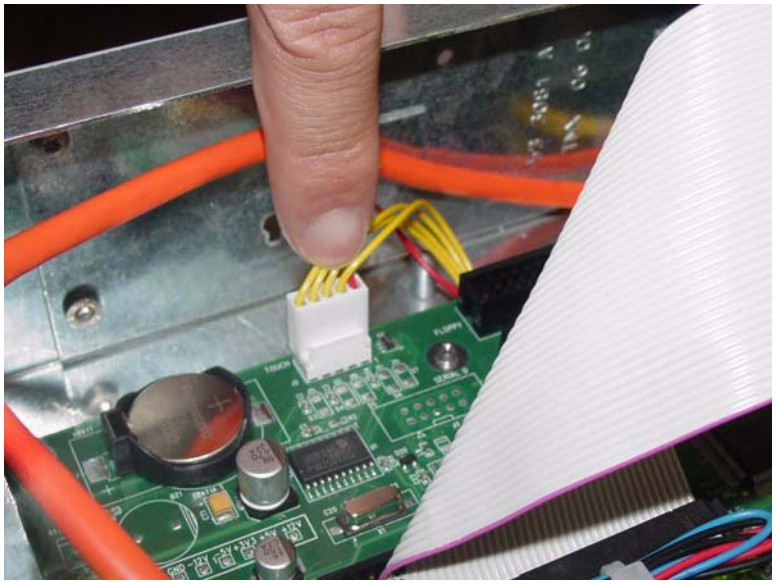

Figure 1-23. Connect the Touch Screen Data Cable to J2 of the Motherboard

7. Connect the inverter cable (backlight) to J32 on the motherboard.

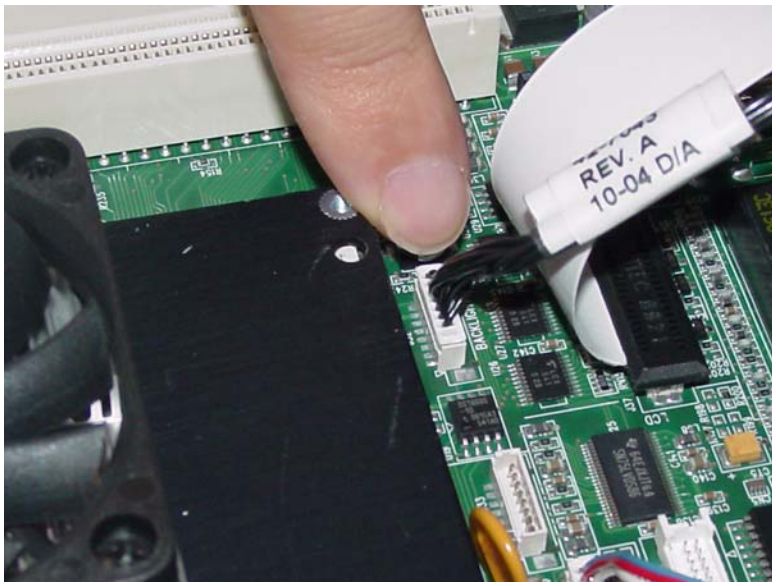

Figure 1-24. Connect the Backlight Cable to J32 of the Motherboard

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8. Connect the contrast cable to J31 on the motherboard.

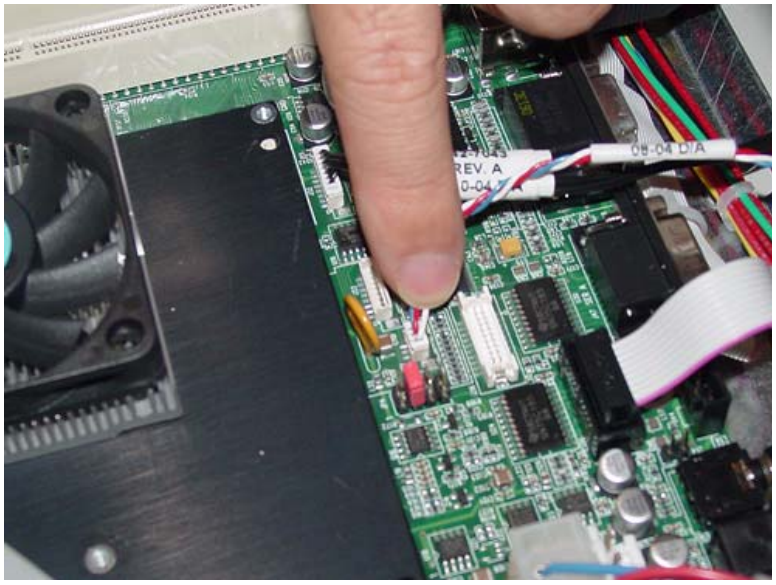

Figure 1-25. Connect the Contrast Cable to J31 of the Motherboard

9. Connect the LCD data cable to J37 on the motherboard

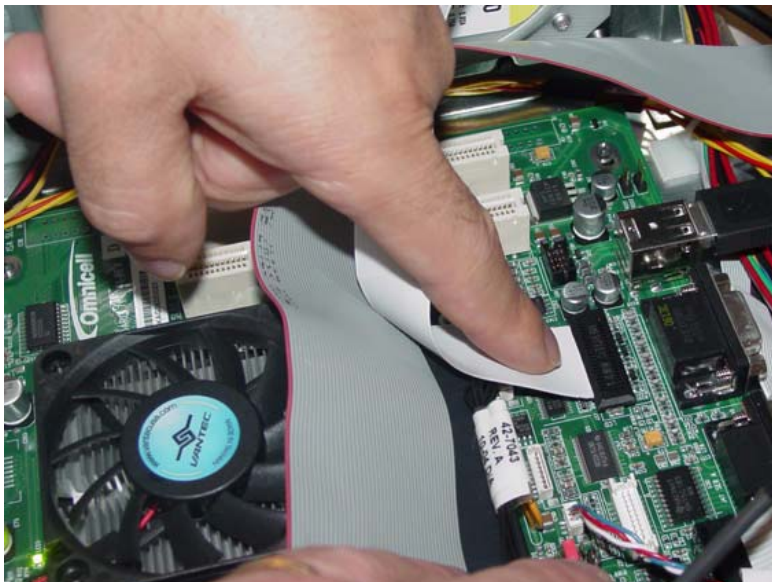

Figure 1-26. Connect the LCD Data Cable to J37 of the Motherboard

10. If a card reader is present and needs to be reconnected:
    a. Connect the card reader serial cable to J47 on the motherboard.
    b. Connect the card reader power cable to the back of the card reader serial connector.
    c. Insert card reader power cable pins into the disk drive power connector.
    d. Align the red-stripe pin to the red cable and the gray-stripe pin to the gray cable in next spot.

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Standardization Changes

To standardize the peripherals that Omnicell products use, the Seiko printer and PS/2 keyboards are being replaced by APS printers and USB keyboards with a numeric pad. The console is swapped out in this procedure.

1. Lift and prop-up the lid if it is not already open.
2. Disconnect all console cables.
3. Remove the console.
4. Replace the cable cover bracket with the new, wider one using three screws.

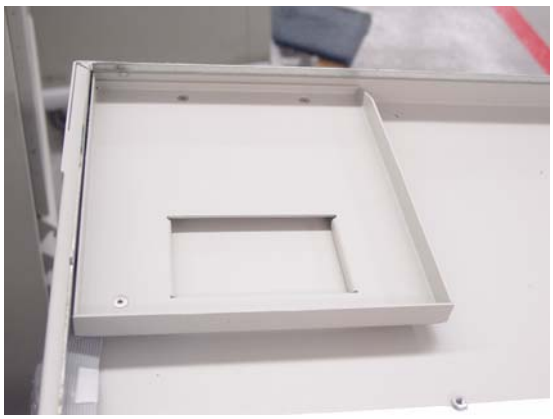

Figure 1-27. Cable cover bracket

5. Place new console into position, then prop it open.
6. Re-connect the cables. Most will go back where the old cables were with a couple of exceptions.
   - The contrast cable goes into J33 instead of J32.
   - The USB keyboard cable goes to the USB port (vs. the PS/2 connection).
   - Move the jumper on JP1 from pins 1-2 to 3-4.

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Frames and Wireways

Introduction

The OmniTT/Anesthesia TT has a metal frame which houses the SPC boards and many of the cables that connect the components of the system. The frame is not field repairable and must be replaced if it is damaged. The wireway on the right side of any cabinet in an Omni TT is removable and the SPC board contained in the wireway is also replaceable.

Tools List

The following tools are required to perform the procedures in this chapter:

- Torx T8 driver
- Torx T10 driver
- Torx T15 driver
- 9/64” Allen wrench

Wireway

1. Perform a graceful shutdown of the electronics sled.
2. Remove the manual override cover.
3. Remove all three drawers from the TT cabinet. For help, refer to “Removal Procedure” on page 3-6.
4. Remove the two screws on the right side of the OmniTT that secure the wireway to the frame using a Torx T15 screwdriver.

Figure 2-1. Remove the two screws securing the wireway

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5. Remove the screws on either side of the transport handle using a Torx T25 screwdriver.

Figure 2-2. Remove the two screws securing the transport handle

6. Push the transport handle toward the rear of the cabinet then remove it from the frame.

Figure 2-3. Pull the transport handle toward the rear of the cabinet then remove it

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7. Pull the wireway backward toward the rear of the frame and disconnect the ribbon cable (drawer connect board to IUPS cable assembly).

Figure 2-4. Disconnect the ribbon cable and remove the SPC board

8. Remove the SPC board from the wireway.

Manual Override Cable

Removal

1. Perform a graceful shutdown of the electronics sled.
2. Remove the manual override cover.
3. Remove all three drawers from the TT cabinet. For help, refer to "Removal Procedure" on page 3-6.
4. Open the printer cover.
5. Push the platen lever to the left to release the paper.
6. Open the lid to the electronics tray.
7. Remove the thermal printer paper and spool.
8. Remove the electronics tray. For help, refer to "Electronics Tray" on page 1-9.

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9. Remove the four screws that secure the printer support bracket.

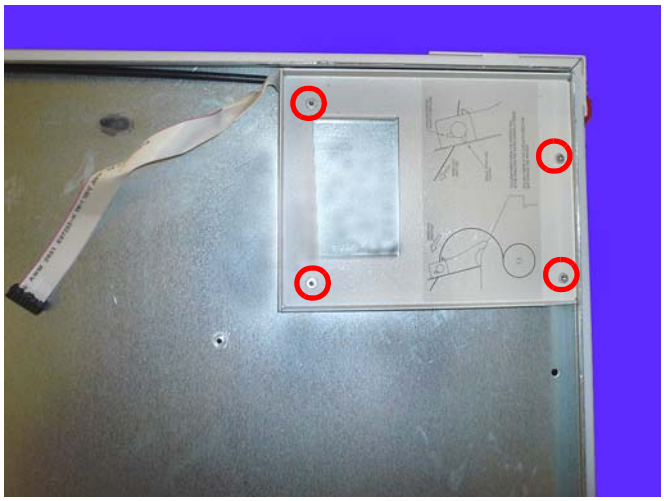

Figure 2-5. Remove the four screws that secure the printer support bracket to the frame

10. Remove the bracket.
11. Remove the two screws that secure the manual override cable.

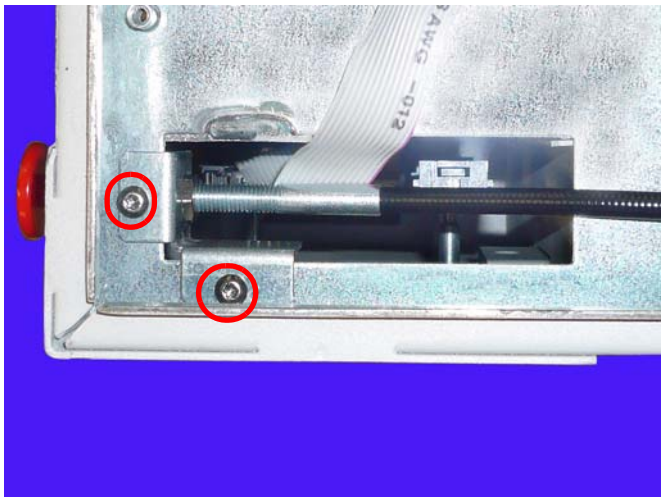

Figure 2-6. Remove the two screws that secure the manual override cable to the frame

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12. Remove the red handle on the front of the manual override cable.

Figure 2-7. Remove the red handle on the manual override cable

13. Remove the nut that secures the manual override cable to the front of the frame.

Figure 2-8. Remove the nut that secures the manual override cable to the frame.

14. Remove the screw that secures the manual override cable to the manual override assembly.

Figure 2-9. Remove the screw that secures the cable to the manual override assembly.

15. Loosen the nut that secures the cable to the back of the frame.

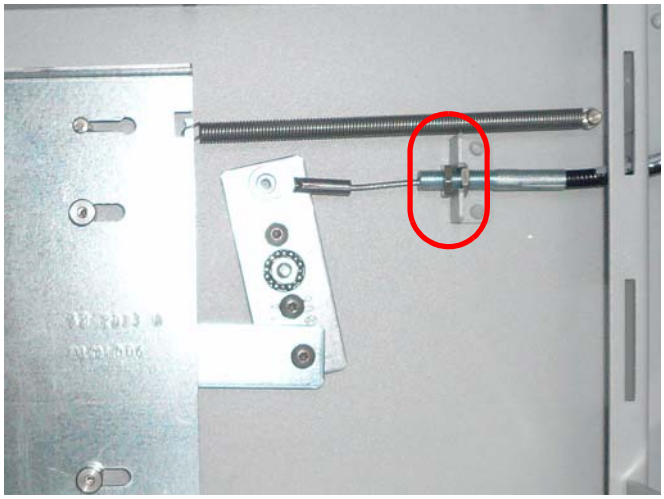

Figure 2-10. Loosen the nut that secures the cable to the frame anchor

16. Pull the cable from the anchor on the back of the frame.
17. Pull the cable out from inside the TT cabinet.

Replacement

1. Feed the cable into the TT cabinet.
2. Replace the screw that secures the manual override cable to the manual override assembly.
3. Place the manual override cable into the frame anchor so that the two screws are on opposite side of the anchor bracket.
4. Tighten the screws.
5. Feed the front of the manual override cable through the hole on the front of the TT cabinet.

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6. Replace the nut that secures the cable to the frame.
7. Replace the red handle.
8. Replace the two screws that secure the manual override cable to the inside of the front of the frame.
9. Replace the printer support bracket.
10. Replace the thermal printer paper and the spool.
11. Replace the electronics sled and reattach all cables that had been removed.
12. Close the lid to the electronics tray.
13. Feed the printer paper through the printer.
14. Power up the TT cabinet.

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Drawers

Introduction

Drawers for the OmniTT and Anesthesia TT offer different levels of control for storing and tracking medications and pharmacy supplies. Drawers are generally divided into two categories - pharmacy drawers and supply drawers. The supply drawers have minimal security and are designed for convenient and easy access. The pharmacy drawers have more security and are designed to protect and store low level medications and high level narcotics.

The supply drawer is the lowest security drawer available. It is typically used to store items that are frequently used and require little security. The drawer is custom configured using individual dividers and has a 24-line maximum capacity.

The Omnicell Matrix Drawer (OMD) models are matrix drawers without lids that are configured by using individual dividers. Drawer liners are used to configure matrix drawers to the required number of bins. The matrix drawers can be lit with guiding light technology (OLMD) or can come unlit (OMD).

The lit matrix drawers are configurable up to a maximum of 24 bins and the unlit matrix drawer is configurable up to a maximum of 96 bins. The drawers are separated into four equal quadrants. In the unlit drawers, each quadrant can contain a maximum of 24 bins. In the lit matrix drawer, each quadrant can contain a maximum of six bins.

The Omnicell Sensing Lid (OSL) models have sensing lids. As each lid is lifted, the system senses and records access to the bin. This guarantees security to those drawers that contain controlled substances.

The Omnicell Locking Lid (OLL) models are the highest security drawer available. When these high security drawers are opened, the user can only access the one bin containing the pre-selected medication. No other bin is unlocked when the user is working in the desired bin. Special censors provide audible and visual feedback if users attempt unauthorized entry into bins that are not pre-selected.

Tools List

The following tools may be required to install a drawer:

- Torx T10 screwdriver
- Torx T15 screwdriver

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Configuration

Unlit Matrix Drawers

Each unlit matrix drawer can contain a maximum of 96 bins - 24 in each quadrant. Customers can utilize the flexibility of this drawer and custom-configure it to meet specific needs and requirements for the site. As with other matrix drawers, the dividers are designed to be snapped off, enabling the bins to be custom-configured to fit site-specific needs.

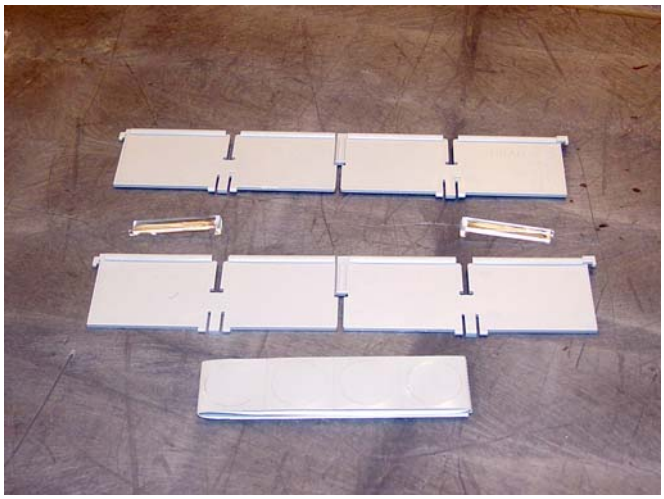

Figure 3-1. Matrix drawer dividers

Note: Dividers must be placed into the drawer in a specific order with each divider in a specific slot, so separating the dividers by part number is recommended.

1. Before installing the dividers, ensure that the layout of each drawer has been approved by the customer.

Note: It is recommended that a drawing be made of each drawer, showing the customer's preferred configuration for each quadrant of a given drawer.

2. Break the divider tabs according to the customer design and trim away excess plastic to ensure a snug fit in the drawer.
3. Add the dividers to the bin liner. The dividers should snap into the bottom of the drawer and the sides of each bin liner quadrant.
4. Use the gray circular labels provided with the kit to cover any un-used divider slots in the bin liner.

Lit Matrix Drawers

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Each lit matrix drawer can contain a maximum of 24 bins - six in each quadrant. Customers can utilize the flexibility of this drawer and custom-configure it to meet specific needs and requirements for the site. As with other matrix drawers, the dividers are designed to be snapped off, enabling the bins to be custom-configured to fit site-specific needs.

Note: Dividers must be placed into the drawer in a specific order with each divider in a specific slot, so separating the dividers by part number is recommended.

Figure 3-2. Lit matrix drawer

1. Before installing the dividers, ensure that the layout of each drawer has been approved by the customer.

Note: It is recommended that a drawing be made of each drawer, showing the customer's preferred configuration for each quadrant of a given drawer.

2. Break the divider tabs according to the customer design and trim away excess plastic to ensure a snug fit in the drawer.
3. Add the dividers to the bin liner. The dividers should snap into the bottom of the drawer and the sides of each bin liner quadrant.
4. Use the gray circular labels provided with the kit to cover any un-used divider slots in the bin liner.
5. Insert the light pipes into each notch provided in the dividers. The light pipe is installed on the rear side of the bin divider and snaps into a slot on the bottom of the bin liner.

Note: Be sure to place a light pipe into every notch, even if the position will not be used for guiding light purposes. The pipes provide support and help keep the dividers in place.

Labels

Numerical bin labels are provided with matrix drawers to make bin identification and restock easier for the customer.

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The bottom of the bin liner on any matrix drawer is numbered according to its type (i.e. 1-96, 1-24, 1-4). These numbers are used to identify bin locations for the drawer. The drawer will be numbered by using the lowest number in a specific bin. Using the figure below as an example, the bin in the lower right corner of the drawer would be Bin 7, the bin in the upper left corner would be Bin 49, and the bin in the upper right corner would be Bin 85.

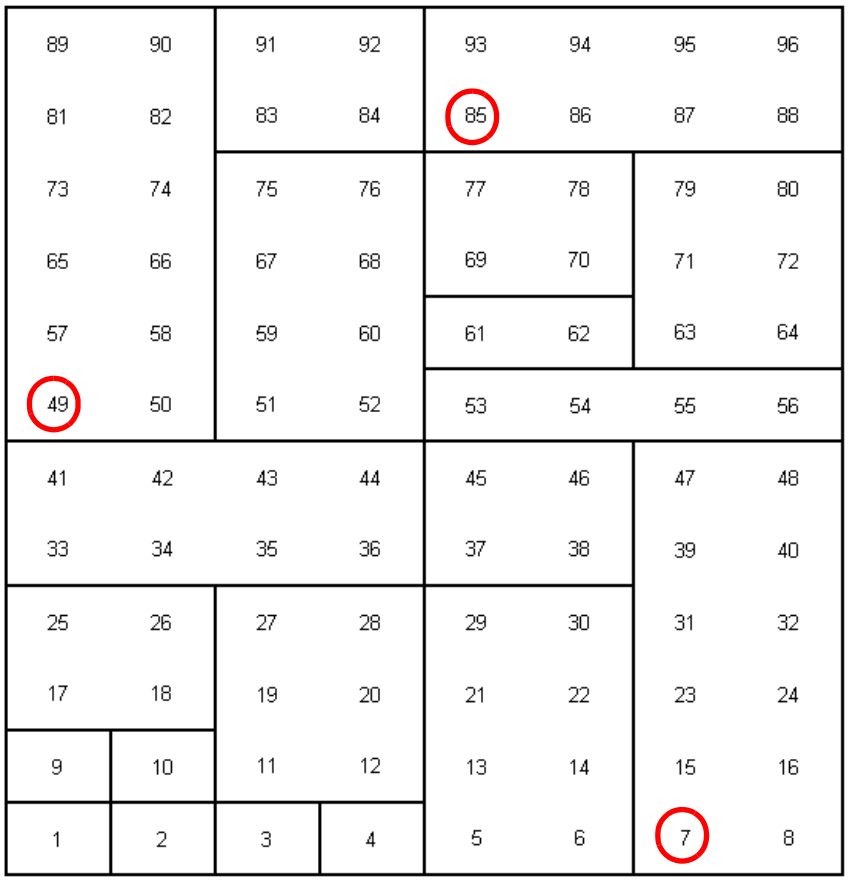

Figure 3-3. Matrix drawer labelling system

Once a bin has been configured, label the bin divider to correspond with the bin name corner and affix the label to the top of the right rear divider of that bin.

Installation Procedure

Important: A Pharmacist must be present when servicing drawers where medications are present.

1. Perform a graceful shutdown of the TT cabinet.
2. Unlock the manual override cover.
3. Remove the cover by pushing it to the right and lifting it off.

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4. Connect the drawer cable to the drawer connect board.

Figure 3-4. Connect the drawer cable to the drawer connect board

5. Place the rail into the support slot in the back of the frame.
6. Line up the rail with the screw holes on the front of the frame and replace the screws.
7. Connect the drawer controller cable to the drawer controller board at the rear end of the drawer.
8. Secure the drawer controller cable cover with two screws using a T-10 Torx screwdriver.

Figure 3-5. Connect the drawer controller cable to the controller board

9. Attach the slide to the slide support bracket with three screws and washers using a Torx T15 screwdriver.
10. Install the slide support bracket.

11. Connect a slide to the left side of the carrier using the three screws provided. Tighten the screws using a Torx T15 screwdriver.

Figure 3-6. Install the new slide support bracket

12. Replace the drawer on the rails. Be sure to place the drawer controller cable between the two ends of the drawer controller cable clamp.
13. Secure the pharmacy drawer controller cable clamp and the drawer controller cable to the pharmacy drawer with the two screws provided. Use a Torx T10 screwdriver.
14. Close the drawer and replace the pharmacy manual override cover.
15. Power up the cabinet.
16. Program the drawer at the OmniSupplier in OmniConfigurations.

Removal Procedure

1. Perform a graceful shutdown of the CT PC box.
2. Remove the manual override cover.

Figure 3-7. Remove the manual override cover

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3. Pull the manual override lever and open the desired pharmacy drawer.

Figure 3-8. Pull the manual override lever

4. Remove the two screws securing the drawer controller cable cover to the cable clamps using a Torx T10 screwdriver.

Figure 3-9. Remove the controller cable cover

5. Remove the cable clamp and disconnect the cable.

Figure 3-10. Remove the controller cable

6. Push the release levers on either side of the drawer up or down to release the drawer.

Figure 3-11. Push the release levers to release the drawer

Remove the pharmacy drawer from the module.

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Appendix A: Part List

Link back to the procedure that calls out the given part using the cross reference in the **Where Used** column.

Part #	Part Name	Agile Description	Where Used
13-1129	console lid	MFG ASSY, LID, ETX, LVDS, RX-CT (old)	LCD Assembly
13-1142		MFG ASSY, LID, LVDS, RX-CT, MOBILE CART (old)	Standardization Changes
13-1136		MFG ASSY,LID W/O PTR,CE (old)	
13-1143		MFG ASSY, LID W/O PTR, MOBILE CART (old)	
13-1150		MFG ASSY, LID, ETX, LVDS, RX-CT (new)	
13-1152		MFG ASSY, LID, LVDS, RX-CT, MOBILE CART (new)	
13-1151		MFG ASSY,LID W/O APS PTR,CE (new)	
13-1153		MFG ASSY, LID W/O APS PTR, MOBILE CART (new)	
	keyboard cable	(part of) MFG ASSY, LID, ETX, LVDS, RX-CT	Electronics Tray
	nuts	(part of) MFG ASSY, LID, ETX, LVDS, RX-CT	Keyboard
	(console lid) screws	(part of) MFG ASSY, LID, ETX, LVDS, RX-CT	LCD Assembly
	(speaker) screws	(part of) MFG ASSY, LID, ETX, LVDS, RX-CT	Speaker
14-1123	printer assembly	MFG,ASSY,PRINTER,OMNIRX	Printer
	platen lever	(part of) MFG,ASSY,PRINTER,OMNIRX	Printer Manual Override Cable
	(printer to cover) screws	(part of) MFG,ASSY,PRINTER,OMNIRX	Printer
	(printer to frame) screws	(part of) MFG,ASSY,PRINTER,OMNIRX	Printer
	(printer) data cable	(part of) MFG,ASSY,PRINTER,OMNIRX	Printer
	(printer) PC board	(part of) MFG,ASSY,PRINTER,OMNIRX	Printer
	(printer PC card) screws	(part of) MFG,ASSY,PRINTER,OMNIRX	Printer PC Card
14-1261	LCD assembly	MFG ASSY, DISPLAY,ETX-REVC,LVDS,RX-CT	LCD Assembly
	contrast cable	(part of) MFG ASSY, DISPLAY,ETX-REVC,LVDS,RX-CT	Electronics Tray
14-7016	lit matrix drawer	MODEL,OLMD24,24-LIT,MATRIX,DRAWER	Lit Matrix Drawers
14-7020	unlit matrix drawer	MODEL,OMD48,4/96-UNLIT,MATRIX,DRAWER	Unlit Matrix Drawers
14-7021		MODEL,OMD4,4-BIN,MATRIX DRAWER,(UNLIT)	
15-1040	PowerCom2 tray	MFG,ASSY,MOTHERBOARD,ETX2 (inactive)	PowerCom2 Tray
15-7075	dividers	KIT,DIVIDER,24-BIN,LIT,MATRIX	Unlit Matrix Drawers
15-7076		KIT,DIVIDER,4/96,BIN,UNLIT,MTR	Lit Matrix Drawers
15-9099	PowerCom 3 tray	MFG ASSY, SLED, ELECTRONIC, PC3+	PowerCom3 CT PC Tray
40-3001	(drawer) controller board	PCB,ASSY,DRAWER,CONTROLLER	Installation Procedure

Table A-1. TT Part List

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Part #	Part Name	Agile Description	Where Used
40-7031	(wireway) SPC board	PCB,ASSY,CARRIER,RX2	Wireway
42-1110 42-1242	LCD data cable	CABLE,ASSY,28",LCD,DATA CABLE,ASSY,LVDS,LCD DISPLAY	Electronics Tray
42-1229	power cable	CABLE ASSY, LVDS LCD DISPLAY	LCD Assembly
42-1302-02	[USB keyboard] power cable	CABLE,ASSY,USB KEYBOARD,QWERTY TO MOTHERBOARD,STD,CTPC	Standardization Changes
42-7029	ribbon cable wireway cable	CABLE,ASSY,DRAWER,CONNECT,TO IUPS,OMNIRX	Wireway Cables
42-7030	drawer cable	CABLE,ASSY,DRAWER,OMNIRX	Installation Procedure
42-7037	touch screen data cable	CABLE,ASSY,TOUCHPAD DATA, SERIAL,RXCT	Electronics Tray
42-7085-12 42-7088	(printer) ribbon cable printer cable	CABLE ASSY,PRINTER,48" CABLE ASSEMBLY, PRINTER, 48" FOLDED, OMNIRX	Printer Electronics Tray
42-7087	backlight cable; contrast cable	CABLE ASSEMBLY, POTENTIOMETER, OMNIRX	Standardization Changes
42-7092	inverter cable	CABLE ASSY,ETX-REV C TO INVERTER,121PW181,RX	Electronics Tray
42-7093	card reader cable	CABLE ASSY,SERIAL,EXTENSION,MINIMAG,CARD READER,OMNIRX	Electronics Tray
42-7095	fan power cable	CABLE ASSY, 2 FAN, 92MM, 12VDC, OMNIRX	Electronics Tray
51-2059	transport handle	HANDLE,TRANSPORT,HALF-CELL	Wireway
51-2064	override cable handle	KNOB,PULL,MANUAL,OVERRIDE OMNIRX	Manual Override Cable
51-7032	manual override cable	CABLE,MANUAL,OVERRIDE,OMNITT	Manual Override Cable
	(cable to frame back) nut	(part of) CABLE,MANUAL,OVERRIDE,OMNITT	Manual Override Cable
51-7046	printer cover	PIVOT,PRINTER,ASSY,OMNIRX	Printer Manual Override Cable
53-1082	keyboard cover	BKT,COVER,KEYBD,OMNIRX	Keyboard
53-1105	LCD (front) bezel	BEZEL, NEC LVDS LCD DISPLAY	LCD Screen
53-2081 53-7289	controller cable cover printer support bracket cable cover bracket	COVER,CABLE,OMNIRX [old] COVER,CABLE,OMNIRX [new]	Installation Procedure Removal Procedure Manual Override Cable Standardization Changes
53-2092	manual override cover	COVER,MANUAL,OVERRIDE,OMNITT	Installation Procedure Removal Procedure Wireway Manual Override Cable
53-7106	cable clamp	CABLE,CLAMP,SLIDE,MOUNT,OMNIRX	Installation Procedure
53-7112	release levers (on drawer)	IR blade	Removal Procedure
53-2091	wireway drawer connect board	WIREWAY,OMNITT	Wireway Installation Procedure

Table A-1. TT Part List

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Part #	Part Name	Agile Description	Where Used
53-7123	slide support bracket rail	BRACKET,SLIDE,MOUNT,MAN. OVERRIDE,ATTACH	Installation Procedure
65-7009 65-7071	bin divider labels	LABEL,NUMBERS,1-96,MATRIX,RX LABEL,NUMBERS,1-24 MATRIX,RX	Labels
71-7008	(printer) PC card	PCB ASSY,PRINTER,RIGHT ANGLE SHROUDED CONN	Printer PC Card
71-1054	elastomer	KEYPAD,ELASTOMER,104-KEY,GREY	Elastomer
73-1001	speaker	SPEAKER, 2.5", 8 OHM, 2W	Speaker
80-0802	speaker cable	CONN,CABLE ASSY,MOLDED PLUG,3.5, STEREO, SHL'D, PVC, 36"	Electronics Tray
82-6061	jumper	JUMPER,SHUNT,0.1",15AU,RED	Standardization Changes
88-1005	cabinet power/comm cable	CABLE,POWER,SATA,6IN	Electronics Tray
88-6003	AUX cable	CABLE,AUX,RJ12,6,LINE (DATA),25'	Electronics Tray
88-6014	flat panel cable	CABLE,ASSY,REACH,CNTRLR,TO FLAT,PANEL	LCD Assembly
91-7040 91-7041 91-7044	slide	SLIDE,OUTER HALF, DRAWER,RX,ACCURIDE C3834-156-1 SLIDE,OUTER HALF,SNAP-IN,ACCURIDE C3820-332-20L SLIDE,INNER HALF,DRAWER,RX, SHORT, ACCURIDE C3834-156-2	Installation Procedure
94-6080	(transport handle) screw	SCREW,BHCS,1/4-20,X,1/2,SS	Wireway
94-6132	(slide) screw (rail) screw	SCREW,BH,TORX,8-32,X,3/16,SS	Installation Procedure
94-6137	(override cable) screw	SCREW,BH,TORX,6-32,X,3/16,SS	Manual Override Cable
94-6151	(wireway) screw	SCREW,FH,TORX,8-32,X,1/4,SS T15	Wireway
94-6158	(slide) washer	WASHER,FLAT,#8,SS	Installation Procedure
94-6162	(printer support bracket) screws	SCREW,FH,TORX,6-32,X,3/16,100,DEG,C'SINK	Manual Override Cable
	(cable cover) screw	SCREW,FH,TORX,6-32,X,3/16,100,DEG,C'SINK	Installation Procedure Removal Procedure Standardization Changes
	(LCD bezel) screw	SCREW,FH,TORX,6-32,X,3/16,100,DEG,C'SINK	LCD Screen
94-6167	(cable to frame front) nut	NUT,EX,SMALL,HEX,10-32,1/4,X 3/32,SS	Manual Override Cable
94-6182	(cable to assembly) screw	SCREW,TRUSS,HD,TORX,6-32,X 1/8,SS	Manual Override Cable
no part #	LAN cable	LAN cable (external vendor source?)	Electronics Tray

Table A-1. TT Part List

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